

S.E. (IT) (Sem-IV) Examination  
5/12/13 NOV-DEC., 2013  
IP

91 Con-code 4 - JP

Con. 7381-13.

(3 Hours)

LJ-10543

[ Total Marks : 100

N.B. (1) Question No. 1 is Compulsory.

(2) Attempt any four questions from remaining seven questions.

1. a) Write an HTML code to create a form for customer registration for a online shopping portal.  
Perform the necessary validations using Javascript. 10  
(b) Write a code in Javascript to set a cookie. 05  
(c) Explain the function of webserver. 05
2. a) Write a note on client side programming and server side programming with respect to  
dynamic web site development. 10  
b) Differentiate between: 1) HTTP 1.1 and HTTP 1.0 2) XML and HTML 10
3. a) Write a DHTML program to handle any three mouse events 10  
b) What do you mean by session management. Explain various ways of session management 10
4. a) What is URL, Explain working of DNS 05  
b) What is web service and how it is different from Web site 05  
c) Explain Servlet Life cycle in detail 10
5. a) Explain ASP objects. Display Date and Time using ASP 10  
b) Explain the stylesheets for HTML and XML. Explain the types of CSS with examples. 10
6. a) Explain JDBC API and JDBC drivers in detail. 10  
b) Explain technologies behind Web 2.0 or RIA 10
7. Write short note on : 20  
a) RSS, b) DOM, c) JSP, d) cookies.